A ST LEVEL TO THE STATE OF THE

CANAL MOTORS.

The revival of interest in canal construction brings actively to the front the fect upon the organs of digestion. Therequestion of a proper motor for them. There has been an immense amount of ingenuity expended in devising these, putation that women have no imaginaand it would seem that every possible tion or ingenuity; next, because the form had been suggested and experi- machine for which she has received a mented with. Among these methods

were: 1. Pumping the water in at the bow and forcing it out at the stern. the bottom of the canal and "poled" the boat along.

which opened and closed and pushe. the boat along. 4. Chains lying along the bottom o the canal and operating over a sprock-

et wheel on the boat.

The trouble with all of these is no the question of their propelling power or of the waves that they themselves make, but the canal is so narrow and the boat itself occupies so large a portion of it that the motion of the boat cannot help making waves which increase rapidly as the speed increases, and thereby destroy the narrow banks. A boat is generally at least one-half of the total cross-section of the canal, and as it moves it must push one-half of the water in the canal out of its way. and necessarily make waves much larger in proportion than those created by a boat in more open water.

The tendency of late has been to use electricity as a canal propeller, and a device called the electric mule was tried very successfully for some months or the strip of canal between Dayton and electric motor running along the towpath on a track. It failed eventually by the failure of the company which was operating it.

Owing to the dissatisfaction of the German merchants and manufacturers with the management of the railroads by the State, there has been a great increase of canal traffic. The Government officials cannot adapt themselves to the sulky plan, with the knives rotated by ing more and more to the rivers and canals. On some of the rivers, especially the Rhine, where the current is very rapid, the chain idea has been successfully used and gives satisfaction. Goods are sent much more cheaply, certainly and expeditiously by these boats than they can be by railroad.

They are now taking up the electric mule idea with a motor devised by the eminent engineers, Siemens and Halske. cessful, and gives hopes of obviating some of the difficulties attendant. It has proved very much cheaper than horsepower for towing boats, and it is believed that its use will bring an im- has a frame with a seat supported admense accession of traffic to the waterways of the Empire. Probably some form of this will be used in propelling the boats upon the great barge canal which New York is now constructing.

AN AUTOMOBILE TEST.

May 5 the Automobile Club of America had a great "two-gailon fuel-efficiency test," in which the vehicles came upon the ground with empty tanks and were each given two gallons of gasoline. The first place was won by a four-cylinder light runabout of the air-cooled type, which covered 87 miles upon its two gallons of fuel. It met with some adverse conditions, and three days later made another run with the same amount of 95 miles.

59.8 miles subsequently.

The third place was obtained by a 24horsepower French machine, which carried five passengers and covered 46.44

notice that no cases will be docketed or clothes by simply pressing them down 40 feet. heard by the Commissioner or the Assistant Commissioner in the months of invention does not appeal to us, for two Orleans, Mobile and Galveston as a July and August, 1906, except when re- reasons: quired to avoid irreparable injury.

There were three non-refillable botengines. Of these there seems no end.

Work of the Patent Office.

For the week ended May 15 the Patent Office issued 563 patents, seven designs, 278 trade-marks, 11 labels, six prints and three reissues; making a total of 868. Of these 513 patents and 285 trade-marks went to citizens of the United States and 57 patents and 10 trade-marks to citizens of foreign coun-

Shot Spreader.

The shotgun is a very large part of the South Carolinian's equipment, being used for a variety of purposes, from driving off birds that prey upon the Mr. Barnette's seems to be. crops to discouraging depredators upon



corn-cribs and meat-houses and also in arguing political questions. John M. White, Ware Shoals, S. C., has received a patent for a device to insert in the shot and make it spread more widely and so increase the effect that the shooter desires to produce.

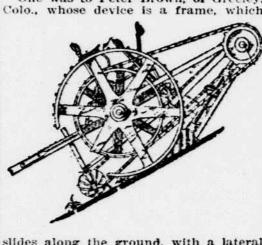
While the artistic embellishment around the edge of a pie may not add much to its nutritive value, yet un-



fore we welcome Nancy E. Clem, Enid, Okla., into the list of woman inventors first, because it tends to repel the impatent is intended to reduce the labor of crimping pies, produce a uniform and agreeable ornamentation with the least labor, and thereby increase the readiness with which pies are made and 2. Spoke wheels which caught upon their agreeable effect upon the innumerable class of American pie-biters. Her device is intended to neatly trim the 3 Devices in the shape of umbrellas edges and crimp them with one comprehensive sweep of the flour-dusted

arm engaged in the housewifely duty of pie manufacture. Beet-Topping Machines.

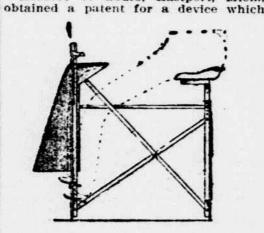
The rapid development of the sugarbeet industry in this country calls loudly for something to do away with the ack-breaking work of topping beets and three patents were issued last week to inventors for machines for this work One was to Peter Brown, of Greeley



slides along the ground, with a lateral Cincinnati, O. It consisted of a small opening in which knives are revolved by a shaft. George F. Conner, Port Huron, Mich. received a pater'



wants of trade as private individuals can, a sprocket-chain device and striking and consequently business men are turn- against a cylinder to make the clipping. Herbert V. Gould, Eastport, Mich.



Pinless Clothes-Line. Everyone who has witnessed the spec- launches; one dispatch-boat; four quar-

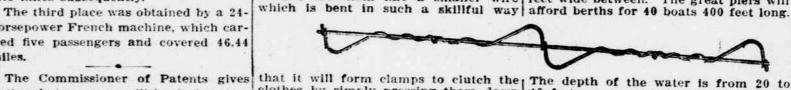


from Miami

clothespins in the arduous weekly duty, Extensive docks and terminals will The second place was won by a 24- of hanging out the household wash will be built in Key West. The present plans horsepower touring car weighing 3,270 Edward J. Barnette, Forest City, N. C., dry-dock and 10 wharves, each 800 feet welcome the piniess clothes-line which include the construction of one large pounds, which covered 47.9 miles and has invented. He proposes to wrap long and 100 feet wide, with basins 200 around the main line a smaller wire feet wide between. The great piers will

The floating equipment engaged in

hoists; eight pile-drivers; eight towing-

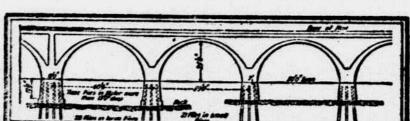


upon the line. With all respect to Mr. Barnette this

knowledge. Ninety-nine women out of ing much water. every hundred will continue for time Three years is the time allowed for struggle. indefinite to prefer to fill their mouths the completion and actual operation of with clothespins rather than adopt even rolling stock over the Key West exten-

With these harbor facilities Key West

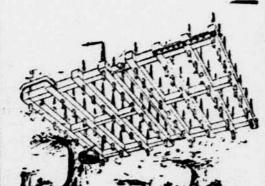
commercial port. The importance of explain that he had no immediate com-1. That the female mind is essentially Key West as a southern naval base, and conservative and rejects new inventions. The importance of mand, and not so much discretion in the matter as a corps commander, since the matter as a corps commander and the corps commander and the matter as a corps commander and the corps corps commander and the corps The hardest customer that an inventor naval craft are in themselves a guaranhas to tackle with any labor-saving apty that the Government will maintain directing matters. Buell had sent him chickens. tles patented last week and two rotary pliance is a woman, and especially if a good depth in the harbor and chanhis invention involves any mechanical nels, allowing the entry of vessels draw-



The next thing is that all careful housewives wipe off their clothes-line

nette's device. Tree-Protecting Attachment.

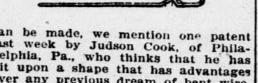
The thing that carries most sorrow to the man who is trying to develop a young orchard, or even an old orchard, is the carelessness, very stupid gener-



ally, of the men who do the plowing. can be made, we mention one patent frequently are fatal. A man with a hit upon a shape that has advantages taken up a new position pear Harrode.

much more remarkable devices than ision. Engineers who have to deal with big problems in railroad building, and into disorder too easily, yet they were who have been informed of Mr. Flag- rallied and fought with a bravery that ler's plans, have unhesitatingly said that could not have been surpassed by vetbefore they hang out their clothes. This it is one of the most difficult feats to erans. The terrific losses, which were Van Winkle-ish" improvidence, I am be undertaken by any transportation only sustained by meeting and repulssystem in recent years. It will afford ing the repeated assaults, show this in- his wife and babies loved him dearly. system in recent years. It will afford one of the most convincing examples in the entire country of the value of reinforced concrete construction. The idea of riding for nearly 100 miles, the greater part of the journey almost in contact with water, while but a short distance with water, while but a short distance away foam-tossed combers of the At lantic Ocean and the Gulf of Mexico singularly small, considering the fact prowess of his "Old Pard," the Colonel can be seen from the car windows, is in that our line was forced back for more itself sufficiently unique to attract pas- than a mile Americans never fought

Hair-Pin.



ARMY'OF THE Again our wonderment that all the varieties of bending wire into hooks and eyes have not long since been exhaust-

Hook-and-Eye.

ed. Albert W. Berger, Canton, O.

Animal or Fish Trap.

animal or fish trap which can be made

William Gabrielson, Kansas City, Mo.

more secure fastening.

with his dead and wounded. than 2,500 killed, wounded and missing. and Buell turned the heads of his coi- it to me was peculiarly Sam-ish. Included in the wounded are Brig.-Gens. umns toward central Tennessee, where erely felt by their comrades."

Thus uncreditably ended Gen. Don

A Lame, Impotent Conclusion.

Carlos Buell's career. All the high hopes of the Administration and of the "I'm licked! Let up, won't you? You've animal or fish trap which can be made of any size and suitable for any class of game.

In opes of the Administration and of the people who had sent their sons by the tens of thousands to swell the army were dashed to the ground. Given at Louisville an army of fully 100,000 effectives, it seemed that there could be no other result than his triumphant no other result than his triumphant against Bragg and Kirby Smith to their complete destruction and the virtual ending of the war in Kentucky of the same strolling down to me with a letter.

"I'm licked! Let up, won't you? You've got me this time, sure! Next time 1 cut up you jist jump stiff-legged on me, if you'll quit now!"

"All right, Sam; don't worry. I'll be out in an hour or so; it's too good a thing to let go of suddenly!"

While he thus fretted and perspired to their complete destruction and the virtual ending of the war in Kentucky.

The commission sat at Cincinnati, beto the Panama Canal.

The road now building over the Florida Keys is one of the greatest engineering works of the century. It will consist of more than five miles of tremendous concrete arches and more than five miles of rock and earth embankmendous concrete arches and more than 50 of rock and earth embankments, over which solid Pullman trains supporting distance, and all that it was will run into the city of Key West. The will run into the city of the w \$95,000 a mile, and it is intended ulti- McCook was to move Crittenden's and go down and see about it yourself." Gilbert's Corps from where they were I found the General standing off some capture of Munfordsville, except from standing in line of battle all day upon 10 feet from Sam's hogshead, and re-Polk's flank and rear. A march of an garding him with intense interest, his Polk's flank and rear. A march of an hour at the farthest would have brought the most remote body of Crittenden's Corps into Polk's rear. The only estern would have been disorderly flight.

10 feet from Sam's hogsnead, and relation to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest, his facilities to attack Bragg before negarding him with intense interest. The loss to Bragg of three divisions under Polk would have so crippled him that there would have been nothing to hold his self or having others there to constantly like the says he was one because he had a well-organized signal of the "lucky ones who were in that there would have been nothing to hold his self or having others there to constantly like the says he was one because he had a well-organized signal of the "lucky ones who were in that corps there. Gen. McCook was equally beautiful land of vermin paked many that there would have been nothing to hold his self or having others there to constantly like the says he was one because he had a well-organized signal of the "lucky ones who were in that corps there." left for him except precipitate flight from Kentucky, leaving his interminable trains and vast accumulations of

ble to understand, even giving Buell's explanation the utmost weight, why he did not inform himself more fully as to what were the first tapped him on the shoulder and ordered him in the most positive terms to remove his hand.

Saw it and drank of the water. There was a heavy rainfall and thunderstorm that day. The peals of thunder were nove his hand. mately to ferry Pullman trains from to what was taking place on his front. Key West to Havana.

The concrete-arch viaducts will be to encounter Bragg's army, and any And so, with varying fortunes and a to attack and destroy either that porthe most difficult part of the work. careful, provident commander in such And so, with varying fortunes and a to attack and destroy either that por-There are four of these, aggregating an emergency keeps himself well to myriad of haps and mishaps beyond the tion retreating to Cumberland Gap or 5.78 miles in length. They will be from Long Key to Conch Key (10,500 feet); across Knight's Key Channel (7,300 feet); across Moser Key Channel (7,300 feet); and across Babia Honda Channel (7,800 feet); are sufficiently across Honda Channel (7,800 feet); across Moser Key Channel (7,800 feet); are sufficiently across Honda Channel (7,800 feet); across Moser Key Cha feet), and across Bahia Honda Channel (4,950 feet). The standard form of construction to be used is 50-foot rein construction to be used is 50-foot rein construction to be used is 50-foot rein construction.

He simply disparages his construction against Buell's loyalty.

6. As to his policy toward the inhabitants of the disaffected country, it described in the woods. He simply disparages his construction against Buell's loyalty.

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McCook's Share of Responsibility.

the construction work consists of six tugs; one stern-wheel steamer; 16 censure by the partisans of Gen. Buell after a careful survey of our little as- solved, and its members repaired to barges, 25 by 100 feet; 24 barges, 30 by as well as by others. It is hard to see semblage, yelled out to me: justably and a knife connected with the 100 feet; 12 barges, 20 by 80 feet; one why he waged so desperate a battle for "Say, Colonel! Don't it make you retirement, was mustered out of the frame and operated by means of a sand dredge; one earth dredge, for fill- two hours without attempting to report dizzy to look up here?" treadle under the feet of the operator. ing the concrete viaducts; eight barges, to his commanding officer, and without A characteristic freak of Sam's was, from the army June 1, 1864. When 40 by 70 feet, with concrete mixers and proper representations to the command- that inasmuch as he had not been con- Gen. Grant succeeded to the commanders of the other corps. The efforts that sulted about my promotion from the of the whole armies of the United States he made to get reinforcements seem sin- Colonelcy late in the war, he never rec- in 1864 he was very desirous to avail tacle of a woman with a towel over ter-boats, and 100 dingeys. This fleet gularly incommensurate. According to ognized it, and so I always remained himself of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and her from the specific of Buell's undeniably great you kindly advise at what point and the specific of Buell's undeniably great you kindly advise at what point and the specific of Buell's undeniably great you kindly advise at what point and the specific of Buell's undeniably great you kindly advise at what point and the specific of Buell's undeniably great you kindly advise at what point and the specific of Buell's undeniable great you kindly advise at what point and the specific of Buell's undeniable great you kindly advise at what point and the specific of Buell's undeniable great you kindly advise at what point and the specific of Buell's undeniable great you kindly advise at what point and the specific of Buell's undeniable great you kindly advise at white point and the specific o his own statement, he sent off two of "Colonel" to him. his staff officers asking for reinforce- Occasionally he would disappear for the field, but Bueli replied that any ments. They hardly carried out his months, and nearly always turn up with such acceptance would place him under commands in a way to effectually se-cure help. Some weight must prob-the Colonel's pocket was bound to be niors, and he therefore declined. He ably be given the charge that McCook's tapped according to the degree of trou- was not so eager to serve his country ambition to become the commander of ble; and so we drifted along, dividing as to sacrifice a little of his personal the Army of the Ohio led him to pre- salary with considerable regularity for dignity. He resided at Airdrie, near: cipitate the battle, and to try to fight quite a number of years. Once, while Louisville, and President Cleveland apit out without assistance. If we accept holding City Court, some mysterious pointed him Pension Agent for Louisthis charge as only measurably true it still leaves room for the implication that Buell and Gilbert, possibly Crit-with which we might see fit to charge tenden, were not altogether unwilling him, but positively refusing to come into that McCook's overweening confidence court unless "fotched," and so I sent in himself should be thrashed down a for him. little. Otherwise it is hard to account To my sorrow, it was the unhappy for Gilbert's inaction. Part of the time Sam, under a charge of misappropria-Gilbert was back at Buell's headquar- tion of chickens-a joke in olden days, ters taking a leisurely meal with him, but now christened by a name of graver which seems, strange for a man whose character. the enemy for about 24 hours. When act, and the furious complainant was in 1964 652" corps had been in immediate touch with Gilbert did return to his corps, he does in court howling for blood, justice and in 1864-65?" not seem to have comprehended what revenge. I must have looked rather was going on beyond his left, and certainly did not show energy commen- old "Pirooter," for he actually blushed, surate with the occasion.

to the right, and with Crittenden's regiment. Corps, which was under arms during the whole day, but did nothing. Gen. orders to await directions, and in this attitude he continued during the whole heard from him.

A great deal of explanation is necessary to show why five divisions of the troubled life. army stood around all day taking no part, while three divisions were engaged in one of the fiercest battles in history, knobs of Kentucky to the mountains of and were perilously near absolute de struction. Every one of the higher offi- his dear old sprawling fist, with its cers in the unengaged portions of the many curious impediments of spelling. army needs defense for this.

defense of the subordinate officers and serted themselves. soldiers. The world has never seen enemy. While many of the regiments were new, and were at times thrown

away foam-tossed combers of the At- loss, in which that of prisoners was sengers to the land of sunshine and better on both sides than in this san- Harrisonburg, in the lovely Valley of the

guinary little struggle. After the Battle. At 6 o'choche in the evening Gen.

Not that we expect any great good in Gen. Buell's tent, and were ordered Thomas and the corps commanders met will come from the notice, but simply to be prepared to attack at daylight in name is Mary), "is home from school to complete the ingenious forms in the morning. Buell still imagined Bragg on account of bad shoes ('bad shoes which so simple a thing as a hair-pin had his whole army in front of him, and heavily underscored). She is fat and anticipated a desperate struggle. Mc-chubby and we all hope to see you here cook was to maintain his position on some happy day. Won't you ever come. Gilbert's left, but not to actively as- Colonel, and see the old battlefields and sault unless events invited it, while stop with me in my little home?" trees which never can be healed and frequently are fatal. A man with a plow cares mighty little for a fruit tree, and usually leaves a long array of sorrowful hurts to mark his day's work. Arthur W. Ralph, Uslah, Cal., seeks to obviate this in a patent which he has obtained for a roller to be placed on the edge of a harrow or other implement and bear off its blows against a deal more attractiveness than a sloven-ly-one, and this certainly contributes to the digestibility. It is what Prof. Wiley and glide around it.

delphia, Pa., who thinks that he has advantages advantages burg, where he offered battle to hold five and shape that has advantages burg, where he offered battle to hold five sometimes did it out of a scant were moved out from Bryantsville and Camp Dick Robinson. Buell started after quite slowly and cautiously, and cautiously, and cautiously, and cautiously, and it was appointed Pension Examiner he promptibutes to the digestibility. It is a conical spindle with a wheel large enough to reach the tree and glide around it.

delphia, Pa., who thinks that he has advantages were:

Department of New York.

The 40th Annual Encampment of the behal at Saratoga Springs, June 20, a uncomparation of the edge of a harrow or other implement and bear off its blows against a deal more attractiveness than a sloven-ly-one, and this certainly contributes to the digestibility. It is what Prof. Wiley and glide around it.

Oct. 11 Buell sent out a reconnois- said, "and you bet we'll have an oldsance which discovered Bragg in posi- time picnic." tion, and Buell began a turning movement. Before it had progressed very the hotel business he instantly wrote port, Pa., says his company was mus-

Cook. The ground was literally covered sick and wounded, but he managed to mean the teeth of a circular saw!" carry off every wagon and its load. The Only this and nothing more. I don't necessarily severe, probably not less well have been 100 miles further back, vigorous idea, but his announcement of Wood, Cleburne and Brown, gallant and he rightly expected Bragg, sooner or noble soldiers, whose loss will be se- later, would be found. He had worn out the patience of the Administration, and Oct. 30 he turned over the com-

> Rosecrans. Oh! Colonel!" he whispered in agony,

"Where did you catch that?" the General asked. "What is it?"

I told him. "Well, he's a character," he said, and then informed me that during my brief ditions of the battle. There are many more or less to blame that this perfectly obvious thing was not done, but the two upon whom very much the most of the culpability rests are Buell and McCook. It is impossi-

had attracted quite a crowd upon the one which he had selected for himself. sidewalk, and I stopped to look, not rece As the commission reported no charges ognizing who the daring climber was, against Gen. Buell, nor recommended and lost 74 killed and 295 died from McCook was the subject of severe He ceased work for a moment, and, any further proceedings, it was dis-

seriously into the appealing face of my and with tears in his eyes begged me Gen. Thomas was distant three miles to kill him for so disgracing the old

Justice is said to be blind, and I trust will almost immediately rank with New Thomas's warm friends and admirers that case. Sam, with many repentant tears—and another division of salaryhe was second in command to Buell, few weeks in trying to explain the matwho was supposed to be upon the field ter to my constituent who had lost the I never saw Sam again, but I often

Poor fellow! Evil days fell upon him, never more to rise, it seems, during his

His letters followed me to the uttermost parts of my pilgrimages-from the old Mexico-from "Alpha to Omaha," delighted or grieved me, as his funny There is no occasion, though, for any nature or perplexities of misfortune as

In a moment of beer and confidence more desperate fighting than they did he had married—poor girl—and in time whenever they came in contact with the was surrounded by a little squad of "Pirooters," each one named after me or approximately thereto, so far as changes could be rung to accommodate numbers and sex.

> sure he was a gentle father, and that with many loving lies, of the daring My picture, he wrote me once, hung on the walls of his little cabin, near

Shenandoah, where he had fought and marauded so many years before, and "Mack," as his eldest hopeful was called, loved it and could call its name.

When he read that I had gone into

far it was found that Bragg had safely me that if ever in all the world I needed tered into the service at Geneva, N. Y., crossed he deep gorges of Dick's Riv- a "Pirooter" it was now; and Heaven Aug. 22, 1862, and was mustered out at

intervention of night we should have again found in retreat. He was only completed the work. We had captured making a show of fight to cover the pieces of artillery by the most dar-withdrawal of his wagons. In this way ago. He wrote as follows, barring the

The Buell Military Commission.

Nov. 4, 1862, Secretary Stanton or dered Gen. Halleck to organize a military commission to inquire into and remand of the army to Maj.-Gen. W. S. port upon the operations of Gen. Buell and particularly as to his suffering Kentucky to be invaded, his failure to re lieve Munfordsville, his conduct at Per

commanding officer. Buell allowed a troubles. great opportunity to slip through his fingers from his ignorance of the con-

"Take your hand off, sir; don't touch ryville and Dick's River. At Crab Or- and almost blinding. Following a

dorsed the denial that Buell's march on It was his line of supply, and other duty. Buell thereupon went into volunteers May 23, 1864, and resigned abilities, and offered him a command in

He Felt the Sting of Prison.

"I am in favor of the service pension bill; also, the ex-prisoners' bill," writes Comrade W. B. A. Carter, Co. K, 36th Iowa, from Forest Grove, Ore. "I was confined in Camp Ford nearly 10 months, and know something of Monument Committee of Butler County, of the boys who were confined be in- ment July 4, 1966, with a military and

Soldier's Plea for Justice.

Comrade Lyman R. Toombs, Corpo-

ral, 129th N. Y., writing from Couders though checked at times, they eventually carried every position and drove the enemy about two miles. But for the While executing this last Bragg was bors have had.

Crossed the deep gorges of Dick's River at Photote It was now making the was now mustered out at only knows how nearly right he was the close of the war. "I often read letters in The National Tribune from my old comrades," adds Comrade Toombs, "and think of the hardships and troubles we passed through, eating hardtack has recently defined as "organoleptic."
That is, the pleasant impression made upon the senses has a psychological efupon the senses has a psycholo men, estimated at no less than 4,000, country. There he halted McCook's and a preparation for cleaning teeth. Make greenbacks, which was only equal to \$6 and captured 400 prisoners, including Gilbert's Corps, while Crittenden push- a paste of emery dust and sweet oil. in gold. We were promised \$13 in gold three staff officers, with servants, cared on as far as London. Bragg had rub well with a brush, and wash clean and a land warrant for 160 acres of been compelled to abandon many of his with kerosene. Make no mistake—I land at our enlistment. We never recelved our land warrant and were paid "In such a contest our own loss was pursuit was now abandoned, as it might know where or how he picked up the are living are looked upon as Governin depreciated money. Those of us that ment paupers and imposters. Those who served 30 days stand equal with those who served three years. Some of my neighbors who served one month and were never in a battle receive \$24 per month pension, while I get but \$12. We have been begging for a per diem pension bill of \$30 per month for all men who served three years. Our Government is abundantly able to pay that amount, and we should have it, for it honestly belongs to us without the askng. Where would the wealth of this land be had it not been for us and our sacrifices? We have waited until our T. Dana and Daniel Tyler. Maj. Donn ranks are thin for what is our dues, and many of us are living in poverts. broken down and not able to cope with the rising generation and foreign irimigration. I admire our President, and I hink he should look into this pension ousiness and give it his careful attenion and consideration. Should he secure our rights it certainly would be a great honor to him and to the country we served and saved."

Followed Sharp Lightning Stroke.

"At the very moment a sharp stroke of lightning struck the earth inside the prison stockade at Anderson/ille the Providence spring of water burst forth," according to a statement sent to The National Tribune by Comrade to blame in not promptly informing his starving humanity and many other

"But it is all over now." he adds "and may the Lord of Heaven smile heavy and the lightning strokes sharp stroke that struck the ground in an instant came the clear, cool water gushing from the ground. was the work of the Great Giver of all things.

Editor National Tribune: I would like to see a sketch of my regiment,

The 81st Ill. was organized at Camp Anna. Aug. 26, 1862, and mustered out Aug. 5, 1865, with the recruits transferred to the 58th Ill. Col. James J. Dollins was killed at Vicksburg; Col. teenth Corps, Army of the Tennessee disease.-Editor National Tribune.

Sultana Reunies.

Editor National Tribune: I understand there will be a Reunion of the ill-fated Sultana survivors held in the State of Ohio some time during the present year. If this is correct, will date of such meeting?-Wm. Dean, Greenville, O. The National Tribune is unable to

Will some comrade please write to Comrade Dean?

say when this Reunion will be held.

Department of Kansas The 25th Annual Encampment of the Department of Kansas, G. A. R., will be held at Salina, beginning Tuesday, June 5, and lasting three days. The railroads will sell tickets at one fare plus 50 cents.

Dedication of a Monument.

The Soldiers, Sailors and Pioneers' ison life and hardships. Cannot some Hamilton, O., will dedicate a fine monu-

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the State of Illinois, says: 66T HIGHLY appreciate your famous "Perfect Vision" spectacles, for I can honestly and truthfully say that with them I now read the finest and smallest print both day and night, just as well as I ever did in my life. Your spectacles are truly marvelous."

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Just write me your name and address and I will mail you my Perfect Home Eye Tester, free.

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With these famous "Perfect

This set will last yourself and

Vision" spectacles of mine you will be able to read the finest print just as easy as you ever did in your willingly if you yourself don't find them to be the finest you ever

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